And And Ohn Paped March 1825
Snagwal Epay,
On Chalemonium Fartarizatum
Pel
Jordan Antimonic et Petapa
This religiet adamts of being considered in so many bearings, that to do them justice

sidered in so many bearings, that to do them justice would not only give this epay for great length, but sould require a more extensive knowledge of the fine theat application of the midicine to the cure of disease, than the inexperienced author has acquired.

By its variously modified applieding, it can be made to answer a great diversiby of indications, and hence, it becomes one of the most valuable of over Therapulse resources. Its most powerful and would of feet, is to present consisting, and this it does with perfect sufely, with more prompleness and with greater offing,

Tular jo hom

Than any writed in the proling eatalyous of the Matina Medica. It sometimes produces the word effect of a prime, but this, I believe, never happens in the hands of a rober Byunan, and when it occurs, it has been taken for the purpose of committing serioids, or by acceptant. In these cases the most prompt attention is arguined

Its collarite specific is wonderfully exclude in the teach ment of some desense, and is, I believe, more frequently taken actionably of in the southern states, where Bellius ferous provacl more estimately and with greater violence. Then it is in the northern and middle states. If it Twentie specific in the morthern and middle states of its highly buspicial for his been called to it, in emispecine of its highly buspicial fortist and above most immonagable and above maintailly fated divine, in near of which, I'mpliged it but summer, with a property solution of this one, and it may intenden, in this spay, to task to detail of this one, and it would, more for the purpose of agreeing a course informer, then with the intention of impulsing any thing now a veryinal.

After these preliminary observations, I shall now present be consider the moster of preparing toolar consists.

In the preparation of this article, the Butwist of Matinney, must be used, as it is only this crick and its ecompounds, that are at all active on the living system, the Berrick and the preparations made from that oxide, having been found to people me active preparties whatever.

ashield, mades of preparation almost without number have been invented and attenuously recommended. I shall, however, confine myself to two or three of these, the most opported and new generally practical. In exact his torical detail of these precipe may be considered as whole ty experiences, and I shall consequently proceed inmediately to that of those only that are at present accommendately to that of those only that are at present

The process devised by Mr. Phillips embraces

every requisite, exential to the preparation of Jactor Emetic The directs for this purpose the sulphate of butinery, which is to be prepared by boiling one pait of livingaled metallic Intimony, with two of sulphuric beid by wir ght, to drynes, in an Iron vepel, over a common fire, stirring with an Son Spatular. The powder the prepared is to be washed with water untill all the uncombined sulphuric beid be reparated. Of one hundred parts of the subpulphate thus formed, subjected to ebullition in an From repel, with an equal weight of crystals of Fartar, seventy six will be readily dipolved, and the solution, when filtered, at the first crystallization, will yield rather more than ninety parts of crystals of Torton Interminist total By evaporating the roletiese still farther, an other exop of crystals may be obtained, with however, some impurities from which they may be reparated by slipoling them and repeating the engrtalligation.

The Sublin college recommends the Nilso Muricilis oxide of Antimony in their mode of preparing

Turbur Eriselie, which is as follows. Of the Alto Minister oxist of Antimony, take, 34. If Levigalist crystal of Tartar, 34%. Of dutilled water by minime 32riij.

The water is to be briled in a gloop wepel, and having the oxide and Touter presidently mixed, they are to be gradually added, and the borling continued for half an have. The liques is then to be fillered, though paper, and allowed to engelablish by stow wellings.

This is the mode of preparation, in favour of which the experiment teacher of the Materia Medica in this University does not heretate to acknowledge his presidention. Very free Torton Emelie may also be

prepared Jam the grap of Andronous I shall, the for, insect this which is the most arread mode of preparing some medicine. Take equal part of the Julphasetum Andronomium Deletification, and the reper torter though, foreviously, reduced to a fine powder; put them into a glap or souther repel, with ris times their weight of water, but them for half an hour, steering them

constantly; then filter and confirmate to dayings. It colled the Silica and destroy the gelatinan state in which it exists, the residue is to be displaced in warm water, the solution filtered again, communitated and ret arisk to crystallize. Then no more crystal and formed, which is in about twenty from him, the mother water is to be decarded, again consentationally, and permitted to stand and cool, when now crystals will be repeated. This proofs is to be repeated with the no more crystals will be repeated until no more crystals can be obtained.

The last expelate are prequently impure, and in duct it sometimes happen with those of the fairling. Then this execumstance obtains, they are to be four feel by dispersing the expellipation. The expelate of Jacker brushe form in

regular tetrahedrons or lengthened vetahedrons.

They are nearly how pount at first, but when they are expend to the abmosphere they slightly effective, and present a beautiful, hilliant,

wally a present and present a business, teething to

Opaque, while, appearance. Their baste is Nausens, acrid and metallic.

There has been a difference of opinion as he the chamical composition of this soil. Some considered it musty and how could it shotmenium Instruigation. Other considering it a triple soil composed of Todacis about Shimony and States, have called it Turbus Inturnical States.

electing to the new nomenclature the lost mentioned name is correct as it explains the true composition of the article; but for the purpose of the Regimina the eld name of Touton timble as given to it by Advine Mossible in 1831 answers much the bush, since it expresses its properties which are of the greatest conseguence with him. It to the solubility a still greater discrepancy of opinion exists, some offerning that it sighton in told water in the proportion of liften pouls, which others say, that in order to dissolve it sight parts of bilinguitamenessissed. I believe were it sixty fronts of butingentranguises I believe

that it again about these times its weight of boiling water in order to its solution.

Jorden Emelie is decomposed by most deich, by the Alkalia and their landstrate, by the Mydie Tulphanch and by many metal, ale by manks, it is also decomposed by most of the Infusion and Secretion of the regulable littles and destroyent, finding and Withward affecting the principle exceptions; alkaline Tulphanch do not decompose it when they on perfectly neutral.

I next by beave to suzzon't some precepts which should always be attended to pravious to the exhibition of an Emelie.

The state of the system particularly deman attention. If it should be in a state of extreme dibility there is great danger had reaching should not take place and the patient ment inevitably sink, pahape increasurably. If on the contrary the system is plethouse espoplery or other bad ink, sauge inscrincing to in the contrary

effect accing from a distincted state of the wifele of the brain might ensur. In the first of their cases the Emelie ment he carefully avoided, and in the tables its exhibition should always he passeded by demending they are not to be used when there is violent inflammation of any of the visiona, they are he particularly abstrained frame in advanced pregnancy; we are they to be used when a predapose Where or Herrin.

In great emergence a large done is to be given at once, but under ordinary surumstance et is but to be give the Tarbor Emelie in divided done, richart effects are they obviated, while the medicine operate, with more efficacy,

When we have choice of the time at which to exhibit on Emilie, it will be proper to give it in the maning on an empty atemach. This, however, is a very general rule and one that can not always be complied with.

If it is menty our object to evacuate the stomach,

large draught of lifted enator or chamomist her whather be freely drank, but If we wish to extend this operation to the regular and produce a strong and revolutionary effect on it, no drank should be allowed.

When the comiling is inordinate, it may be checked by giving Landanum combined with some cordial, or by finentialisms to the Epiguitie reging with water dushed on the surface more expecially enthe exhimities will often from succeptual, and whereal is not likely to from projudical it should be concerned. Simplifying achieve inordinals womething

Joston Emelie is one of the most contain safe and uniform committee medicines in our people, and by its judicines application as an Emelie we render it our of the most valuable of our thumpatie assures. Its a catherlie it of each no left advantageously in many diseases

By it Taphnetic operation, it answere the most important indication, more expectably in the tentiment of periods can be Expeditional property renders it weeks in all the discover of the palminary system, and to which we assist when there arredis on applicable.

In order to secure these different effects the dose and circumstances have only to be attended to. Is an Emelie, it may be given in the dore of from two to six grains . The best manner of administer ing Touton Emetic; is not so well determined. Tome prefering the vinous solution, while others prefer the simple watery solution. The Intimosial wine is in too general use now, to be superceded in any short time, by any other preparation, though the agreeous solution popelies many advantages, and for several reasons should be used in preference. It is not necessary for me to mention any other mode for its ad ministration, as these are the best and generally adopted.

In order to seeme the californic operation of Justice Emeter, it is needfang to course a billle mouser, for this propose at is best to give it in small down, such as the frink of a grain, aspended way half here; under such commodones it will operationary middly, producions, herears, plentiful dichayen

It's Supported operation is produced by administraing it, in the done of from the rightenth to the eighth of a grain, do be repeated for us mote, heaping the potent warmly encelled in led

Experience is apt to accompany all there expert, but if it is desiring to have that effect above the Thirty record front of a grain will be refficient to farmet that ends

The next point of view in which Into Smelie is to be spiller of is it application to the breakment of discuss, in which it may be used with advantage and I shall fast speak of it use

in fevers, commencing with Intermittents. This type of forerbeing caused by Marsh Miarmota and having its seat in the stomach, we find that organ loaded with the faulest accumulations of indigested food and viscial secretions, causing the symptoms of foul tongue, fetit breath, newsea, womiting and other symptoms indicative of such disordered state of that organ, indicating in the plainest populse manner the propriety of vomitive means. It is not my intention to enter fully into a detail of the symptoms of each stage of an Intermittent, but shall merely truck on there in cumstances which point out the propriety of exhibiting Toutan Emelie.

Jo prevent the remainer of the party open is of the greatest impolance, and should first attend the attendion of the practitioner. This may be accomplished most affectually by giving a done of Touton limite, so as to exact vamiling about two or three hours previous to the acception of the expected

paroxym, the policet should be confined to his bed in which he should be warmly covered so as to excite a perspiration, which may be maintained for several hours; This practice will often prove succepful if the case is accord, but if it is one of long standing, more than one operation will be required in order to care the patient. In such cares a regular course should be instituted. In Emetic avery marring in sucception for several days, will often cure such cases, after every other mode of treatment her failed . - The paroxysm may also be presented by exhibiting Touton Emelie, in minute dorse, so as to act as a Diaphoretic. This acction it is necessary to keep up for reveral hours carefully avoiding the slightest exposure.

When from the madignary of the few reaction deemed fully lake place and as a consequence, we have an accumulation of blood in the basin or in the lungs or any of

The important viscours, producing a dangerow state of things, a done of Tentor Emelie so as to excite as time varieties, has been productive of nearly the most important and salutary.

Buring the cell stage or at the commencement of the het, Emstire are used with the greatest propriety, and most signal advantages. It done of Jarter Coulie judiciously administrat, in the het object of the disease, will reduce the action of the heart and arteries, whive from in the heart, quit the sieday of the stomach, and, by determining to the surpres, equalise the executation, and cause a genth biophuseis, the mother pershired being evaporated, the temperature of the big is lowered, all of which execumstances linds to restore quickup and harden to a cretical solution of the discovers.

In Remidlent and linding forces

alleaded with symploms of garbie director Emeted are used with verigence and advantage. Unlift publicationly, demanded Tester Emeter is only applicable to the from



ing stage of their fever, and when they are particularly called for in the advanced stage of a bimiltone or continued fever, they should be collibered immediately before the exacerbotion. Thus exhibited they are often preductive of results the most planing and buspiese

In the advanced stage of these two stype of fun; as well as in the advanced stage of Intermittents; Twister Emotic is cover used for its Diaphovelic operation Man as an Emotic.

In the Bilim from of our rather state the whilely of this article is highly telemable, and many lives are undenticled, saved by reading week, to it completed and to severing savely to it competed and to severing reached awith an endire decomposment of the subsele of the Mylepethe vision, the stronger bedown of the subselection, and the Interland canal distended by under accumulation of arbitrary secution and half digeted alement; a large due of forbackmite, given with reason under or themsomely the, will completely

evacual the stimach of all it nevines contents, and by extending its operation to the liver, course on increased secretion from that organ at the same time, that it changes it to a hullby one; no describe from the life have to be a course comiting, it operate middly on the househ, bringing away with their centent, expense, but of the time of below

There is another mode of approximating white something in the cases which is practiced more extensively, and within in perhaps prepuble. It is the date six grains of Toular limble one some of flow the salts, and eight curves of hot water, miss, and give one fourth at a dore, to be reposted every fifteen minutes, wall it operates sufficiently on an Emilie a little salt greet or any similar article, will now be adequate to the reversing it operation, and a plantiful but mild cathactic operation will be maintained.

In Typhus fewer, Emelie Tarlar it is

said his been wed with advantage. I would suphose that it was only applicable to the forming

stage of this disease, where the symptoms arguine

In Therporal Jewer Emeties have been used and not without whility. Where they are clearly indicated, they should be prescribed and they well often be productive of the most satisface tory effect. Tartor Emetic answers as well in this case as any other while of the class.

In the Theatment of the Eran themake affections our medicine stands preminent. The your halthy existing between the stomach and every other part of the body and more especially the skin is so well known and so generally appareiated, that for me to do any thing more than name it here, wouldestarly superfluence. By evacuating the It. much, and keeping it clear of all offending matter, we seeme its solutions impaction over the whole

system, which is a madder of the greatest consquere in the treatment of these affections. It is improtively demanded to primate the surplier when retained and the areal at when it has needed.

Egyspelo of the face, will yield for quality to a dove of Juston Emelie; and it should always be used in this character, unless positively contraendicular

In the Melognasia, finche tactor has been cornelly recommended and the whilely of it engaly insisted on, by the Grench wellow and in confirmation of its applicability and rature toy influence, they have preduced evidence the most positive and impering. Somewer who gave trucked gover to the grains of the medicine in twenty four house has declared his immission of its sufficiently over every other mode of treating Greenmania, and even, excepting bliedliting and in forming this opinion, he instituted some comparative experiments between

the two modes of breakment in that durance. If the accuracy of their statements, notwithstanding, the high character of the author, since I Chapman has preby exprepted his doubt, I all his dose are too feel summerhant supplical; that his dose are too large every one who has any experience at all will not heritale to admit. Santhais another trench writer, gave it in very mimele down he disposed one grain in son or twelve probleg water, which was to be used to a drink.

In charmic Incumonia which was Lanthuise case, one or two grains may be taken in the twenty few hours, administrate as recommended by him

In beste Snumonia the quantity may be incurred to these of our grains in the same time:

Of the whility of Twelow Emelie in these is well as all other cases of chumic or accept influenceding, we see can doubt presented by temperature and other adjustite consumations, its efficacy is to well about to be shakened distribute.

The bineficial effect of Tooks Emelic in the Thenkment of the Shlagmania, I believe will . be strongly illustrated in the relation of the case to which I allusted in the interduction to this bylong. On the last of Tedwary 1624 I was

attacked with a discharge of bright, red, frothy block from my lungs, and an Extreme prostration of muscular power. After several weeks confinement I nearly recovered, but from impandence in diet a pain in the affected side continued with some febrile action. I havingsing cough ensuring, I began to apprehend that it was about to terminate in pul monary consumption, and acrowed immediately to submit myself to medical treatment; being anxious to ascertain the real value of Jorton Emelie in This particular form of disease, and thinking my care swited to its application, I took half a grain morning and evening for about six weeks, in conjunction with occasional bloodletting, Joline purgatives, and the strictest



Antiphlysistee regimen; but finding the pain equal by as severe and constant or before, and the enigh but little action, I determined to increase the done

Accordingly one grain was to ten maning and night, name and hing induced, the Juster Emilie was discontinued for a time and a blitter applied, the good effects of which were very transiting. On accounting to the was of the medicine after about two weeks had elapsed in the dare of half a grain morning, noon, and evening, I found it to operate with much made evening, I found it to operate with much made activity. I expected the alightest coalour.

This profess perspiration did not continue long, before I felt a burning pricking renation extending over the which soon oriented our surption. I men began to flatter myself with the expectation that a valentry effect was to be the result from this operation of the moderne and which expectation was soon realliged.



searcely had the exclution appeared, be fore the cough began to dominate, and the pain which had been contout became internitiving and after a time it was entirely relieved. The medicine being continued, the outplien was kept up and most somewhat parament, and there are some of its aedist, still to be observed on my brody; the pain or cough has not actioned and I feel confident, that an entire over how been affected which is movinely to be attached to the salutary action of the

I have speken of a postion only of the diserse in the breakment of which Tarbor Emelie has been used with the greakest advantage. I would have extended this of my by including them to a proble length. But incopable of presenting any event views, I should but brespectuage time. I therefore willingly resign the back to some more able from than that of an inexperienced but ordered and



enthusiastic studant.

Thomas, Petro, Sockby, Stephens. Of Georgia.

